CLAIMS

What is claimed is:

1. A method for studying materials using machine-implemented feedback techniques, the steps comprising:

designating material for studying to provide designated material;

processing said designated material to provide a query;

querying a student with said query;

gauging said student's response to said query; and

re-querying said student according to said response; whereby

said student is repeatedly queried regarding materials said student has weaker understanding in preference to materials said student has stronger understanding.

2. The method for studying materials using machine-implemented feedback techniques of claim 1, wherein said step of designating material further comprises designating electronic or digital information materials selected from the group consisting of:

digital text;

student input; and

scanned materials.

3. The method for studying materials using machine-implemented feedback techniques of claim 2, wherein said digital text is selected from the group consisting of:

contents of a web site;

a digital book;

an electronic text file; and

a file of electronic information.

4. The method for studying materials using machine-implemented feedback techniques of claim 1, wherein said step of designating material further comprises:

designating material selected from the group consisting of:

fact-based materials;

fiction-based materials;

handwritten information including class notes;

pure equations;

jokes and stories;

expressed thought processes;

visually-based information;

audio-based information; and

audio-visual-based information.

5. The method for studying materials using machine-implemented feedback techniques of claim 2, wherein said scanned text further comprises:

information scanned by a scanner.

6. The method for studying materials using machine-implemented feedback techniques of claim 5, wherein said scanner comprises a handheld scanner.

7. The method for studying materials using machine-implemented feedback techniques of claim 1, wherein said step of processing said designating material further comprises:

determining an item for learning present in said designated material; and

determining a question for querying said student regarding said item; whereby said student may be queried regarding said item by posing said question.

8. The method for studying materials using machine-implemented feedback techniques of claim 7, wherein said step of determining a question for querying said student is selected from the group consisting of:

determining a drop-out question;

determining a true-false question;

determining a step-by-step multiple answer question;

determining a general knowledge question;

determining a multiple answer question;

determining a joke or story question

determining a summary or association question and

determining an equation question.

9. The method for studying materials using machine-implemented feedback techniques of claim 7, wherein said step of determining a question for querying said student further comprises:

indicating a portion of said designated material to be used as said question; and

indicating a portion of said designated material to be used as said answer.

10. The method for studying materials using machine-implemented feedback techniques of claim 8, further comprising:

indicating a summary question after determining a plurality of questions.

11. The method for studying materials using machine-implemented feedback techniques of claim 8, further comprising:

indicating how information relates to material that the student has previously learned after determining a plurality of questions.

12. The method for studying materials using machine-implemented feedback techniques of claim 10, wherein said plurality of questions further comprises:

approximately 4 - 8 questions.

13. The method for studying materials using machine-implemented feedback techniques of claim 12, wherein said plurality of questions is machine defined.

14. The method for studying materials using machine-implemented feedback techniques of claim 10, wherein said plurality of questions further comprises:

indicating a summary question after determining a number of questions.

15. The method for studying materials using machine-implemented feedback techniques of claim 14, wherein said number of questions is selectable by said student.

16. The method for studying materials using machine-implemented feedback techniques of claim 1, wherein said querying said student further comprises:

querying said student according to information supplied by said student, said information selected from the group consisting of:

class and/or coursework information;

subject information;

project information;

prioritization of questions according to a likelihood of material to be tested; and

evaluation of prior query performance.

17. The method for studying materials using machine-implemented feedback techniques of claim 16, wherein said prioritization of questions according to a likelihood of material to be tested further comprises:

prioritization of questions according to a likelihood of material to be on a specific test.

18. The method for studying materials using machine-implemented feedback techniques of claim 1, wherein said step of gauging said student's response to said query further comprises:

gauging said student's response according to said student's evaluation of an answer to said query.

19. The method for studying materials using machine-implemented feedback techniques of claim 18, wherein said student's evaluation of said answer is selected from the group consisting of:

incorrect, correct and easy, correct and difficult.

20. The method for studying materials using machine-implemented feedback techniques of claim 1, wherein said step of gauging said student's response to said query further comprises:

determining a type of learner said student is by analyzing said student's interaction with said query.

21. The method for studying materials using machine-implemented feedback techniques of claim 20, wherein said step of re-querying said student further comprises:

re-querying said student according to said type of learner said student is.

22. The method for studying materials using machine-implemented feedback techniques of claim 1,

further comprising:

designating backup information, said backup information complementing said designated material, said backup information providing greater background for queries delivered to said student.

23. The method for studying materials using machine-implemented feedback techniques of claim 1, further comprising:

rating said designated material according to a possibility of being tested on said designated material.

24. The method for studying materials using machine-implemented feedback techniques of claim 23, wherein said step of rating said designated material according to a possibility of being tested on said designated material further comprises:

said student conducting said rating.

25. The method for studying materials using machine-implemented feedback techniques of claim 23, wherein said step of rating said designated material according to a possibility of being tested on said designated material further comprises:

rating said designated material according to a possibility of being tested on said designated material, a second student indicating said rating where said second student has or had experience with said material or a class using said material.

26. The method for studying materials using machine-implemented feedback techniques of claim 25, wherein said step of rating said designated material according to a possibility of being tested on said designated material further comprises:

accumulating data from previous students who have taken a same class and who designated and/or rated material according to a possibility of being on a specific test.

27. The method for studying materials using machine-implemented feedback techniques of claim 1, wherein said step of querying a student further comprises:

providing entertainment subsequent to said query.

28. The method for studying materials using machine-implemented feedback techniques of claim 27, wherein said query is a final query in a group of queries.

29. The method for studying materials using machine-implemented feedback techniques of claim 27, wherein said step of providing entertainment further comprises:

providing entertainment based upon criteria selected from the group consisting of:

a profile associated with said student; and

a response evaluation arising from a prior entertainment.

30. The method for studying materials using machine-implemented feedback techniques of claim 29,

further comprising:

rating of said entertainment by said student.

31. The method for studying materials using machine-implemented feedback techniques of claim 27, further comprising:

providing advertisement in association with said entertainment.

32. The method for studying materials using machine-implemented feedback techniques of claim 31, wherein said step of providing advertisement further comprises:

rating said advertisement by said student.

33. The method for studying materials using machine-implemented feedback techniques of claim 32, wherein said step of rating said advertisement is selected from steps in the group consisting of:

rating said advertisement, said student indicating appeal of said advertisement; and

rating a product or service advertised by said advertisement, said student indicating appeal of said advertised product or service.

34. The method for studying materials using machine-implemented feedback techniques of claim 1, further comprising:

sharing said query with a second student.

35. The method for studying materials using machine-implemented feedback techniques of claim 34, wherein said step of sharing said query is selected from steps in the group consisting of:

sharing said query over a computer network;

sharing said query by posting said query to a database of queries accessible by a computer network.

36. The method for studying materials using machine-implemented feedback techniques of claim 35, wherein said step of sharing said query further comprises:

limiting those with whom said query may be shared.

37. The method for studying materials using machine-implemented feedback techniques of claim 1, wherein said step of processing said designated material to provide a query further comprises:

pre-processing coursework materials to provide pre-processed coursework material for direct incorporation and use by said student; and

transmitting said pre-processed coursework material to said student.

38. The method for studying materials using machine-implemented feedback techniques of claim 37, further comprising:

encrypting said pre-processed coursework material so that only said student may use said pre-processed coursework material.

39. The method for studying materials using machine-implemented feedback techniques of claim 38, wherein said step of encrypting said pre-processed coursework material further comprises:

providing an encryption code specific to said student; and

encrypting coursework or other types of material to said student's encryption code.

40. The method for studying materials using machine-implemented feedback techniques of claim 39, wherein said step of encrypting coursework or other types of material occurs at a time selected from the group consisting of:

prior to said material being transmitted to the student, during transmission to the student, and after said material is transmitted to the student.

41. A method for studying educational materials using machine-implemented feedback techniques, the steps comprising:

designating material for studying to provide designated material;

said designated material selected from the group consisting of digital text, student input, scanned materials, fact-based materials, fiction based materials, handwritten information including class notes, pure equations, expressed thought processes, jokes and stories, visually-based information, audio-based information, audio-visual-based information, and pre-processed coursework material;

said digital text selected from the group consisting of contents of a web site, a digital book, and an electronic text file or other electronic information file;

said scanned text further comprising printed or handwritten text scanned by a handheld scanner;

processing said designated material to provide a query, including determining an item for learning present in said designated material and determining a question for querying a student regarding said item so that said student may be queried regarding said item by posing said question, said step of determining a question for querying said student selected from the group consisting of determining a drop-out question, determining a true-false question, determining a step-by-step multiple answer question, determining a general knowledge question, determining a multiple answer question, determining a joke or story question, determining a summary or association question and determining an equation question;

said step of determining a question for querying said student further comprising indicating a portion of said designated material to be used as said question and indicating a portion of said designated material to be used as said answer;

indicating a summary question after determining approximately 4 - 8 questions;

rating said designated material according to a possibility of being tested on said designated material, said student conducting said rating;

designating backup information, said backup information complementing said designated material, said backup information providing greater background for queries delivered to said student;

querying said student with said query and according to information supplied by said student, said information selected from the group consisting of class and/or coursework information, subject information, project information, prioritization of questions according to a likelihood of material to be tested, and evaluation of prior query performance;

providing a machine-generated hint when the student asks for a hint;

gauging said student's response to said query including determining a type of learner said student is by analyzing said student's interaction with said query and including gauging said student's response according to said student's self-evaluation of an answer to said query, said student's self-evaluation of said answer selected from the group consisting of incorrect, correct and easy, correct and difficult;

re-querying said student according to said response and according to said type of learner said student is and according to said student's self-evaluation of a prior answer to said query;

providing entertainment based upon criteria selected from the group consisting of a profile associated with said student and a response evaluation arising from a prior entertainment;

rating of said entertainment by said student;

providing advertisement in association with said entertainment;

rating said advertisement by said student, said rating of said advertisement selected from steps in the group consisting of rating said advertisement, said student indicating appeal of said advertisement, and rating a product or service advertised by said advertisement, said student indicating appeal of said advertised product or service;

selectively sharing said query with a second student, said query subject to limitations restricting those with whom said query may be shared, said sharing of said query selected from steps in the group consisting of sharing said query over a computer network and sharing said query by posting said query to a database of queries accessible by a computer network; whereby

said student is repeatedly queried regarding materials said student has weaker understanding in preference to materials said student has stronger understanding and allowing said student to learn study materials faster and more efficiently.

42. The method for studying materials using machine-implemented feedback techniques of claim 41, further comprising:

allowing said student to override any preference system and study all questions equally.

43. The method for studying materials using machine-implemented feedback techniques of claim 41, wherein said step of processing said designated material to provide a query further comprises:

pre-processing coursework materials to provide pre-processed coursework material for direct incorporation and use by said student; and

transmitting said pre-processed coursework material to said student.

44. The method for studying materials using machine-implemented feedback techniques of claim 43, further comprising:

encrypting said pre-processed coursework material so that only said student may use said pre-processed coursework material.

45. The method for studying materials using machine-implemented feedback techniques of claim 41, further comprising:

predesigned templates that have built-in functions to enhance learning and to help a student study;

helping a student place material to be learned into said templates where said student selects said

material to be learned.

saving said material separate from the templates so that said material can be called up and placed in a proper template for study;

assigning portions of material selected by said student in unique colors;

showing said portions of said material to said student in said assigned colors;

allowing said student to select which learned information said student wants to keep active in said student's memory;

querying said student on said selected information at defined intervals, said intervals being definable by said student;

archiving information studied by said student so that it can easily be recalled by a machine at a later date and re-taught to said student in a same way as said student first learned said archived information.

querying said student after said student has finished a test to determine what questions were on said test; and

using information derived from said post-test query to adjust teaching similar information to said student in the future.

46. The method for studying materials using machine-implemented feedback techniques of claim 45, further comprising:

taking results of 2 or more of said post-test queries and combining said post-test query information to develop a list of information other students should learn who will take a same class in the future;

securing said post-test query information and sharing it with selected students; and

allowing said student to select which learned information said student wants to keep active in said student's memory and querying said student on said selected information at intervals where said intervals are selectable by machine.

47. The method for studying materials using machine-implemented feedback techniques of claim 45, further comprising:

stimulating said student's understanding by asking said student to create summary questions;

prompting said student to try to associate first information with second information that said student learned previously;

said student selecting key information in a sentence or paragraph selected by said student;

playing background music during said student's studying to improve retention and make studying more enjoyable and effective;

recording, learning and cataloging jokes and stories;

recording when and to what person or group a student told one of said jokes or stories; and

cataloging and managing a selected list of said jokes and stories.

48. A method for studying materials using machine-implemented feedback techniques, the steps comprising:

designating material for studying to provide designated material;

processing said designated material to enable a learning or sharing purpose:

presenting a user with said processed designated material in an exhibition;

gauging said user's response to said exhibition; and

re-presenting said processed designated material to said user according to said response; whereby said user is repeatedly presented with exhibitions regarding materials said user desires better familiarity in preference to other materials.

49. The method for studying materials using machine-implemented feedback techniques of claim 48, wherein said step of designating material further comprises designating electronic or digital information materials selected from the group consisting of:

digital text;

user input; and

scanned materials.

50. The method for studying materials using machine-implemented feedback techniques of claim 49, wherein said digital text is selected from the group consisting of:

contents of a web site;

a digital book;

an electronic text file; and

a file of electronic information.

51. The method for studying materials using machine-implemented feedback techniques of claim 48, wherein said step of designating material further comprises:

designating material selected from the group consisting of:

fact-based materials;

fiction-based materials;

handwritten information including class notes;

pure equations;

jokes and stories;

expressed thought processes;

visually-based information;

audio-based information; and

audio-visual-based information.

52. The method for studying materials using machine-implemented feedback techniques of claim 49, wherein said scanned text further comprises:

information scanned by a scanner.

53. The method for studying materials using machine-implemented feedback techniques of claim 52, wherein said scanner comprises a handheld scanner.

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54. The method for studying materials using machine-implemented feedback techniques of claim 48, wherein said step of processing said designating material further comprises:

determining an item for learning present in said designated material; and

determining an important portion of said item;

determining a question for querying said user regarding said item; whereby said user may be queried regarding said item by posing said question.

55. The method for studying materials using machine-implemented feedback techniques of claim 54, wherein said step of determining important portion of said item further comprises:

determining a key word or phrase for use to automatically create a query.

56. The method for studying materials using machine-implemented feedback techniques of claim 54, wherein said step of determining a question for querying said user is selected from the group consisting of:

determining a drop-out question;

determining a true-false question;

determining a step-by-step multiple answer question;

determining a general knowledge question;

determining a multiple answer question;

determining a joke or story question;

determining a summary or association question; and

determining an equation question.

57. The method for studying materials using machine-implemented feedback techniques of claim 54, wherein said step of determining a question for querying said user further comprises:

indicating a portion of said designated material to be used as said question; and

indicating a portion of said designated material to be used as said answer.

58. The method for studying materials using machine-implemented feedback techniques of claim 57, further comprising:

using said indicated question portion to create a query; and

storing said query for future use, including use in a query session.

59. The method for studying materials using machine-implemented feedback techniques of claim 56, further comprising:

indicating a summary question after determining a plurality of questions.

60. The method for studying materials using machine-implemented feedback techniques of claim 56, further comprising:

indicating how information relates to material that the user has previously learned after determining a plurality of questions.

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61. The method for studying materials using machine-implemented feedback techniques of claim 59, wherein said plurality of questions further comprises:

approximately 4 - 8 questions.

62. The method for studying materials using machine-implemented feedback techniques of claim 61, wherein said plurality of questions is machine defined.

63. The method for studying materials using machine-implemented feedback techniques of claim 59, wherein said plurality of questions further comprises:

indicating a summary question after determining a number of questions.

64. The method for studying materials using machine-implemented feedback techniques of claim 63, wherein said number of questions is selectable by said user.

65. The method for studying materials using machine-implemented feedback techniques of claim 48, wherein said step of presenting said user with an exhibition further comprises:

querying said user according to information supplied by said user, said information selected from the group consisting of:

class and/or coursework information;

subject information;

project information;

prioritization of questions according to a likelihood of material for which knowledge is to be demonstrated; and

evaluation of prior query performance.

66. The method for studying materials using machine-implemented feedback techniques of claim 65, wherein said prioritization of questions according to a likelihood of material for which knowledge is to be demonstrated further comprises:

prioritization of questions according to a likelihood of material to be needed for a specific knowledge demonstration.

67. The method for studying materials using machine-implemented feedback techniques of claim 48, wherein said step of gauging said user's response to said query further comprises:

gauging said user's response according to said user's evaluation of an answer to said query.

68. The method for studying materials using machine-implemented feedback techniques of claim 67, wherein said user's evaluation of said answer is selected from the group consisting of:

an indication of said answer being incorrect, an indication of said answer being correct, an indication of said answer being correct and easy, and an indication of said answer being correct and difficult.

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69. The method for studying materials using machine-implemented feedback techniques of claim 48, wherein said step of gauging said user's response to said exhibition further comprises:

determining a type of learner said user is by analyzing said user's interaction with said exhibition.

70. The method for studying materials using machine-implemented feedback techniques of claim 69, wherein said step of re-presenting said designated material to said user further comprises:

re-presenting said designated material to said user according to said type of learner said user is.

71. The method for studying materials using machine-implemented feedback techniques of claim 48, further comprising:

designating backup information, said backup information complementing said designated material, said backup information providing greater background for exhibitions presented to said user.

72. The method for studying materials using machine-implemented feedback techniques of claim 48, further comprising:

rating said designated material according to a possibility of needing to demonstrate knowledge on said designated material.

73. The method for studying materials using machine-implemented feedback techniques of claim 72, wherein said step of rating said designated material according to a possibility of needing to demonstrate knowledge on said designated material further comprises:

said user conducting said rating.

74. The method for studying materials using machine-implemented feedback techniques of claim 72, wherein said step of rating said designated material according to a possibility of needing to demonstrate knowledge on said designated material further comprises:

rating said designated material according to a possibility of needing to demonstrate knowledge on said designated material, a second user indicating said rating where said second user has or had experience with said material.

75. The method for studying materials using machine-implemented feedback techniques of claim 74, wherein said step of rating said designated material according to a possibility of needing to demonstrate knowledge on said designated material further comprises:

accumulating data from previous users who have familiarity with said designated material and who designated and/or rated material according to a possibility of being on a specific test.

76. The method for studying materials using machine-implemented feedback techniques of claim 48, wherein said step of presenting said user with an exhibition further comprises:

providing entertainment subsequent to said exhibition.

77. The method for studying materials using machine-implemented feedback techniques of claim 76,

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wherein said step of providing entertainment subsequent to said exhibition further comprises:

providing entertainment subsequent to said exhibition after a designated period of time.

78. The method for studying materials using machine-implemented feedback techniques of claim 77, wherein said designated period of time is determined by a member of the group consisting of:

said user, a machine implementing the method for studying materials, another person, or another machine.

79. The method for studying materials using machine-implemented feedback techniques of claim 76, wherein said exhibition is a final exhibition in a group of queries.

80. The method for studying materials using machine-implemented feedback techniques of claim 76, wherein said step of providing entertainment further comprises:

providing entertainment based upon criteria selected from the group consisting of:

a profile associated with said user and a response evaluation arising from a prior entertainment.

81. The method for studying materials using machine-implemented feedback techniques of claim 80, further comprising:

rating of said entertainment by said user.

82. The method for studying materials using machine-implemented feedback techniques of claim 76, further comprising:

providing advertisement in association with said entertainment.

83. The method for studying materials using machine-implemented feedback techniques of claim 82, wherein said step of providing advertisement further comprises:

rating said advertisement by said user.

84. The method for studying materials using machine-implemented feedback techniques of claim 83, wherein said step of rating said advertisement is selected from steps in the group consisting of:

rating said advertisement, said user indicating appeal of said advertisement; and

rating a product or service advertised by said advertisement, said user indicating appeal of said advertised product or service.

85. The method for studying materials using machine-implemented feedback techniques of claim 48, further comprising:

sharing said exhibition with a second user.

86. The method for studying materials using machine-implemented feedback techniques of claim 85, wherein said step of sharing said exhibition is selected from steps in the group consisting of:

sharing said exhibition over a computer network;

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sharing said exhibition by posting said exhibition to a database of exhibitions accessible by a computer network.

87. The method for studying materials using machine-implemented feedback techniques of claim 86, wherein said step of sharing said exhibition further comprises:

limiting those with whom said exhibition may be shared.

88. The method for studying materials using machine-implemented feedback techniques of claim 48, wherein said step of processing said designated material to enable a learning or sharing purpose further comprises:

pre-processing materials to provide pre-processed material for direct incorporation and use by said user; and

transmitting said pre-processed material to said user.

89. The method for studying materials using machine-implemented feedback techniques of claim 88, further comprising:

encrypting said pre-processed material so that use said pre-processed material is limited.

90. The method for studying materials using machine-implemented feedback techniques of claim 89, further comprising:

encrypting said pre-processed material so that only said user may use said pre-processed material.

91. The method for studying materials using machine-implemented feedback techniques of claim 90, wherein said step of encrypting said pre-processed material further comprises:

providing an encryption code specific to said user; and

encrypting coursework or other types of material to said user's encryption code.

92. The method for studying materials using machine-implemented feedback techniques of claim 91, wherein said step of encrypting coursework or other types of material occurs at a time selected from the group consisting of:

prior to said material being transmitted to the student, during transmission to the student, and after said material is transmitted to the student.

93. A method for studying educational materials using machine-implemented feedback techniques, the steps comprising:

designating material for studying to provide designated material;

said designated material selected from the group consisting of digital text, user input, scanned materials, fact-based materials, fiction based materials, handwritten information including class notes, pure equations, expressed thought processes, jokes and stories, visually-based information, audio-based information, audio-visual-based information, and pre-processed material;

said digital text selected from the group consisting of contents of a web site, a digital book, and an

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electronic text file or other electronic information file;

said scanned text further comprising printed or handwritten text scanned by a handheld scanner;

processing said designated material to enable a learning or sharing purpose, including determining an item for learning present in said designated material and determining an exhibition for presenting to a user regarding said item so that said user may be made familiar with said item by presenting said exhibition, said step of determining an exhibition including determining a question for querying said user selected from the group consisting of determining a drop-out question, determining a true-false question, determining a step-by-step multiple answer question, determining a general knowledge question, determining a multiple answer question, determining a joke or story question, determining a summary or association question and determining an equation question;

said step of determining a question for querying said user further comprising indicating a portion of said designated material to be used as said question and indicating a portion of said designated material to be used as said answer;

indicating a summary question after determining approximately 4 - 8 questions;

rating said designated material according to a possibility of needing to demonstrate knowledge on said designated material, said user conducting said rating;

designating backup information, said backup information complementing said designated material, said backup information providing greater background for exhibitions presented to said user;

querying said user with said query and according to information supplied by said user, said information selected from the group consisting of class and/or coursework information, subject information, project information, prioritization of questions according to a likelihood of material for which knowledge is to be demonstrated, and evaluation of prior query performance;

providing a machine-generated hint when the user asks for a hint;

gauging said user's response to said exhibition including determining a type of learner said user is by analyzing said user's interaction with said exhibition and including gauging said user's response according to said user's self-evaluation of said exhibition, said user's self-evaluation of said exhibition including and evaluation of an answer, said evaluation of said answer selected from indications of the group consisting of incorrect, correct and easy, correct and difficult;

re-presenting said exhibition to said user according to said response and according to said type of learner said user is and according to said user's self-evaluation of a prior response to said exhibition;

providing entertainment based upon criteria selected from the group consisting of a profile associated with said user and a response evaluation arising from a prior entertainment;

rating of said entertainment by said user;

providing advertisement in association with said entertainment;

rating said advertisement by said user, said rating of said advertisement selected from steps in the group consisting of rating said advertisement, said user indicating appeal of said advertisement, and rating a product or service advertised by said advertisement, said user indicating appeal of said advertised product or service;

selectively sharing said exhibition with a second user, said exhibition subject to limitations restricting those with whom said exhibition may be shared, said sharing of said exhibition selected from steps in the group consisting of sharing said exhibition over a computer network and sharing said

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exhibition by posting said exhibition to a database of exhibitions accessible by a computer network: whereby

said user is repeatedly presented with exhibitions regarding materials said user has weaker understanding in preference to materials said user has stronger understanding and allowing said user to learn materials faster and more efficiently.

94. The method for studying materials using machine-implemented feedback techniques of claim 93, further comprising:

allowing said user to override any preference system and review all exhibitions equally.

95. The method for studying materials using machine-implemented feedback techniques of claim 93, wherein said step of processing said designated material to enable a learning or sharing purpose further comprises:

pre-processing materials to provide pre-processed material for direct incorporation and use by said user; and

transmitting said pre-processed material to said user.

96. The method for studying materials using machine-implemented feedback techniques of claim 95, further comprising:

encrypting said pre-processed material so that only said user may use said pre-processed material.

97. The method for studying materials using machine-implemented feedback techniques of claim 93, further comprising:

predesigned templates that have built-in functions to enhance learning and to help a user study;

helping a user place material to be learned into said templates where said user selects said material to be learned.

saving said material separate from the templates so that said material can be called up and placed in a proper template for study;

assigning portions of material selected by said user in unique colors;

showing said portions of said material to said user in said assigned colors;

allowing said user to select which learned information said user wants to keep active in said user's memory;

querying said user on said selected information at defined intervals, said intervals being definable by said user;

archiving information studied by said user so that it can easily be recalled by a machine at a later date and re-taught to said user in a same way as said user first learned said archived information.

querying said user after said user has finished a test or other demonstration of knowledge to determine what questions or materials were on said test or demonstration; and

using information derived from said post-test/demonstration query to adjust teaching similar information to said user in the future.

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98. The method for studying materials using machine-implemented feedback techniques of claim 97, further comprising:

taking results of two or more of said post-test/demonstration queries and combining said post-test/demonstration query information to develop a list of information other users should learn who will require familiarity with similar materials in the future:

securing said post-test/demonstration query information and sharing it with selected users; and

allowing said user to select which learned information said user wants to keep active in said user's memory and querying said user on said selected information at intervals where said intervals are selectable by machine.

99. The method for studying materials using machine-implemented feedback techniques of claim 97, further comprising:

stimulating said user's understanding by asking said user to create a summary;

prompting said user to try to associate first information with second information that said user learned previously;

said user selecting key information in a sentence or paragraph selected by said user;

playing background music during said user's studying to improve retention and make studying more enjoyable and effective;

recording, learning and cataloging jokes and stories;

recording when and to what person or group a user told one of said jokes or stories; and

cataloging and managing a selected list of said jokes and stories.

100. A method of designating parts of material to be processed and stored for user defined research, writing, speaking, and/or presentation purposes, the steps comprising:

designating material to be processed and stored to provide designated material;

processing said designated material to enable a learning or sharing purpose to provide processed materials;

presenting a user with said processed materials to provide an exhibition of said processed materials to said user;

gauging said user's response to said exhibition; and

re-exhibiting said processed materials to said user according to said response; whereby

said user is repeatedly exposed to exhibitions regarding materials said user desires greater familiarity with and understanding of in preference to materials said user does not desire greater familiarity with and understanding of.

101. A method of designating parts of material to be processed and stored for user defined research, writing, speaking, and/or presentation purposes as set forth in Claim 100, further the steps comprising:

associating a unique title with said designated material

102. A method of designating parts of material to be processed and stored for user defined research, writing, speaking, and/or presentation purposes as set forth in Claim 100, further the steps comprising:

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associating a title with said designated material which is the same as that used for other designated materials.

103. A method of designating parts of material to be processed and stored for user defined research, writing, speaking, and/or presentation purposes as set forth in Claim 100, further the steps comprising:

assigning a priority number to said designated material.

104. A method of designating parts of material to be processed and stored for user defined research, writing, speaking, and/or presentation purposes as set forth in Claim 103, further the steps comprising:

using said priority number to organize said designated material for a specific purpose.

105. A method for assisting a user in developing a strategy for learning new information, the steps comprising:

providing designated material for learning;

providing a plurality of learning templates by which new information may be learned;

assigning one of said learning templates to said designated material; whereby

said assigned template enables said user to learn new information contained in said designated material.

106. A method for assisting a user in developing a strategy for learning new information as set forth in Claim 105, further the steps comprising:

said user assigning said learning template to said designated material.

107. A method for managing information, the steps comprising:

providing designated material comprising organizable information;

providing a framework by which said designated material may be organized; and

enabling selectable organization of said designated material; whereby

information in said designated material may be organized according to a user's preferences.

108. A method for studying materials using machine-implemented feedback techniques, the steps comprising:

designating material for studying to provide designated material;

processing said designated material to enable a learning or sharing purpose;

presenting a user with said processed designated material in an exhibition;

gauging said user's response to said exhibition;

re-presenting said processed designated material to said user according to said response; and

said presentation and re-presentation of said processed designated material is consistent with a learning theory to increase retention and learning efficiency; whereby

said user is repeatedly presented with exhibitions regarding materials said user desires better familiarity in preference to materials said user has established familiarity.

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